




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20461. Do not send the form to this address:

**DATA MATRIX**


Date January 28, 2015			EPA Reg No./File Symbol 91413-R		Page 1 of 5
Applicant's/Registrant's Name & Address Poly Group LLC 3000 Technology Ave., Suite N2220, New Albany, Indiana 47150			Product Nouvex Technical Antimicrobial Polymer		
Ingredient Pyridine, 4-ethenyl-, polymer with -(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly(oxy-1,2-ethanediyl), comp. with 1-bromohexane					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identity and Composition	495532-01	Poly Group LLC	OWN	
830.1600	Description of Materials Used to Produce Product	495532-01	Poly Group LLC	OWN	
830.1620	Description of Production Process	495532-01	Poly Group LLC	OWN	
830.1670	Discussion of Formation of Impurities	495532-01	Poly Group LLC	OWN	
830.1700	Preliminary Analysis	495532-01	Poly Group LLC	OWN	
830.1750	Certified Limits	495532-01	Poly Group LLC	OWN	
830.1800	Enforcement Analytical Method	495532-01	Poly Group LLC	OWN	
830.1900	Submittal of Standards	495532-01	Poly Group LLC	OWN	
Signature 			Name and Title Robert R. Stewart, Ph.D. Regulatory Consultant		Date Jan. 28, 2015



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830.6302	Color	495532-02	Poly Group LLC	OWN	
830.6303	Physical State	495532-02	Poly Group LLC	OWN	
830.6304	Odor	495532-02	Poly Group LLC	OWN	
830.6313	Stability to Temperature, Metals, and Metal Ions	495532-02	Poly Group LLC	OWN	
830.6314	Oxidation/Reduction	495532-02	Poly Group LLC	OWN	
830.6317	Storage Stability	495532-02	Poly Group LLC	OWN	
830.6320	Corrosion Characteristics	495532-02	Poly Group LLC	OWN	
830.7000	pH	495532-02	Poly Group LLC	OWN	
830.7050	UV/Visible Absorption	495532-02	Poly Group LLC	OWN	
830.7100	Viscosity	495532-02	Poly Group LLC	OWN	
830.7200	Melting Point/Melting Range	495532-02	Poly Group LLC	OWN	
830.7220	Boiling Point/Boiling Range	495532-02	Poly Group LLC	OWN	
830.7300	Density/Relative Density/Bulk Density	495532-02	Poly Group LLC	OWN	
830.7370	Dissociation Constants in Water	495532-02	Poly Group LLC	OWN	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7550	Partition Coefficient (n-octanol/water)	495532-02	Poly Group LLC	OWN	
830.7840	Water Solubility	495532-02	Poly Group LLC	OWN	
830.7950	Vapor Pressure	495532-02	Poly Group LLC	OWN	
835.2130	Hydrolysis	495532-12	Poly Group LLC	OWN	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1010	Acute Tox.: Aquatic Invert. - Freshwater Daphnids	495532-12	Poly Group LLC	OWN	
850.1075	Acute Toxicity - Freshwater Fish - Bluegill	495532-12	Poly Group LLC	OWN	
850.1075	Acute Toxicity - Freshwater Fish - Rainbow Trout	495532-12	Poly Group LLC	OWN	
850.1300	Aquatic Invertebrate Life Cycle	495532-12	Poly Group LLC	OWN	
850.1400	Fish Early Life Stage	495532-12	Poly Group LLC	OWN	
850.2100	Avian Acute Oral Toxicity – Quail	495532-12	Poly Group LLC	OWN	
850.spec	Avian Acute Inhalation Toxicity – Quail	495532-12	Poly Group LLC	OWN	
850.2200	Avian Dietary Toxicity Test	495532-12	Poly Group LLC	OWN	
850.5400	Aquatic Plant Growth (Algal) – Tier 2	495532-12	Poly Group LLC	OWN	
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870.1100	Acute Oral Toxicity	495532-03	Poly Group LLC	OWN	
870.1200	Acute Dermal Toxicity	495532-04	Poly Group LLC	OWN	
870.1300	Acute Inhalation Toxicity	495532-05	Poly Group LLC	OWN	
870.2400	Acute Eye Irritation	495532-06	Poly Group LLC	OWN	
870.2500	Acute Dermal Irritation	495532-07	Poly Group LLC	OWN	
870.2600	Skin Sensitization	495532-08	Poly Group LLC	OWN	
870.3100	90-Day Dietary Toxicity	495532-12	Poly Group LLC	OWN	
870.3700	Prenatal Developmental Toxicity	495532-12	Poly Group LLC	OWN	
870.7800	Immunotoxicity	495532-12	Poly Group LLC	OWN	
870.5100	Bacterial Reverse Mutation (Ames) Test	495532-09	Poly Group LLC	OWN	
870.5375	In Vitro Mammalian Chromosome Aberration Test	495532-10	Poly Group LLC	OWN	
870.5395	Mammalian Erythrocyte Micronucleus Test	495532-11	Poly Group LLC	OWN	
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